DEPARTMENT OF FORESTRY AND FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

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CALIFORNIA CODE ADOPTION

Meeting Notes
A Occupancy Group

December 15, 2005, 9:00, AM to 3 PM

Santa Clara Fire Department

Training Center

ATTENDEES:

Facilitators: Janet Baylor, Anaheim Fire

Committee or Group Members Present:

Mazen Dudar, LA County Building Jim Martin, Garden Grove Building John Conti, LA City Building Brett Petroff, ORCO Fire Authority Rodger Maggio, Gilroy Fire Martin VonRaesfeld, Santa Clara Fire

CDF/SFM Staff Present: None

STAKEHOLDERS IN AUDIENCE:

David Dodge, WonDoor Mark Kluver, Portland Cement Assoc. Elliott Gittleman, ESH Consultants

Via Teleconference:
Steven Merck, Nichols, Melburg
Kris Head, Laguna Fire
Scott Miller, LA Fire
Larry Lewis/Pete Fischer, San Diego
Building Dept.

DOCUMENT HANDOUTS:

- 1. Purpose and Rationale for Section 1003.3.3.13, Stairway Identification. Done by Kris Head
- 2. CBC vs. IBC comparison of Heights and Areas with three modifiers done by Mark Kluver
- 3. Directions to the SFM Work Groups from the OSFM

AGENDA:

- 1. Approval of Meeting Minutes of 12-1-05
- 2. Synopsis of the Teleconference of the Sub Committee on Height and Area (held that morning)
- 3 Height and Area Table for A Occupancies with three proposed modifiers
- 4. Approval of the Purpose and Rationale on Stairway Identification
- 5. Report on Operation Code Comparison on A Occupancies by Jim Martin
- 6. Chapter 10 Analysis

DISCUSSION/COMMENTS:

- 1. The group reviewed the directions sent by SFM to the workgroups. We felt our analysis covered all the items addressed by the SFM except we did not look at the fire code.
- 2. Jim Martin discussed Operation Code Comparison done several years ago where the IBC, CFC, and NFPA codes were compared. It was found the information is somewhat outdated but he found two areas that this committee should research to make sure we have done a complete analysis of the IBC. The two areas to be researched will be balconies and mezzanines, and low level exit signs.
- 3. The group was notified that a new sub committee was formed to discuss the height and area tables in the IBC. Mark Kluver gave a synopsis of the first tele conference held on the subject. We reviewed the table Mark prepared on A occupancies with three proposed modifiers. In some cases the buildings were even smaller than current CBC. The A group agreed not to vote on the issue but all interested parties can participate in the new sub committee.

During the discussion on area the group discussed the differences in the two codes in the rating of occupancy separations. Mark Kluver will send a comparison to the group. Mark also indicated the 2006 has many changes in this area and the group should re-visit this topic when the 2006 IBC becomes available.

- **4.** The group discussed the work previously done on A occupancies and decided we needed to review the entire IBC for all requirements pertaining to A occupancies. Our analysis reviewed each section in the CBC and the corresponding sections of the IBC. We decided to go back to the IBC and look for any sections not previously discussed.
- **5.** The group continued a review of Chapter 10. The sections covered were:
 - A. 1003.3.3.8 thru 1003.3.4.9 by Mazen Dudar
 - 1003.3.3.13 Stairway Identification
 An amendment was previously proposed to retain our current system of stairway signs
 - 1003.3.3.13.1 Tactile Stair Level Identification Sign
 An amendment is needed to add the SFM regulation on tactile signs for stair identification. The amendment should be added in the IBC 1019.1.7
 - B. 1004.3.1 thru 1004.3.4.3 by John Conti
 - 1004.3.2.2 Width In Occupancies Without Fixed Seats
 An amendment is needed to add the SFM regulation on the exception for libraries. It should be added somewhere in section 1013.4 of the IBC
 - 1004..3.2.3.2 Seat Spacing
 An amendment is needed to add the SFM regulation on tablet arm chairs. It was decided to replace the last sentence of IBC 1024.10 with the SFM amendment.
 - 1004.3.4.3 Construction (of corridors)
 An amendment is needed to add the State regulation on the construction of corridors in C,I and R2 occupancies.
 John Conti agreed to write it up and propose to the group the best location to insert in the IBC.

ACTION ITEMS (FOLLOW UP) AND RESPONSIBLES:

- 1. Janet Baylor to contact John Traw and ask him to change his action codes to coincide with the directions of the OSFM and have him put the name of the author with each section.
- 2. Brett Petroff will compare the two codes for exiting requirements from mezzanines and balconies. Janet Baylor will compare requirements for low level exit signs
- 3. Mazen Dudar will write up the amendment on Tactile Stair Identification Signs, CBC Section 1003.3.3.13.1
- 4. John Conti will write up the amendments found in CBC Section 1004 and propose the best location to insert into the IBC. John also agreed to compare the mechanical code with IBC section 1016.4.1.
- 5. Mark Kluver will send a comparison of the occupancy separations required by the two codes.
- 6. The group needs to review the IBC for requirements pertaining to A occupancies that may not have been covered in our review. See Discussion item #3 above.
- 7. All members will continue to put their work on Chapter 3 into the new format.

NEXT MEETING:

Thursday, January 12, 2006 9 AM till 3 PM.

The meeting will be held in the south and a location will be announced at a later date.